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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael BOCK et al.

Serial No.: 10/734,585

Group Art Unit: 2862

Filed: December 15, 2003

Examiner: Unknown

For: IMAGING ARRANGEMENT AND PROCESS FOR LOCALLY-RESOLVED IMAGING

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

\boxtimes		Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:						
			within three months of the filing date of a national application other than a CPA under § 1.53(d);					
, ,		within three months of the actual filing date of the national phase of a PCT application; OR						
	\boxtimes	before RCE).	the mailing of a first substantive office action (including after filing of an					
	Under specifi	r 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periofied in 37 C.F.R. § 1.97(b), but before the mailing date of:						
			a final rejection under 37 C.F.R. 1.113;					
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR					
			a notice of allowance under 37 C.F.R. § 1.311; and					

		is acco	mpanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
	Under 3	37 C.F.I the foll	R. § 1.97(d), this information disclosure statement is filed after the mailing owing actions which have not been withdrawn:
			a final action under 37 C.F.R. § 1.113;
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P \S 609(B)(2); OR
			a notice of allowance under 37 C.F.R. § 1.311;
	AND is	s filed o	on or before payment of the issue fee; AND is accompanied by:
			the statement as specified in 37 C.F.R. \S 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. \S 1.17(p).
Staten	nents Un	der 37_	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited	Materia	<u>ls</u>	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	\boxtimes		s of materials listed but not attached were cited in an international search dated May 26, 2004.
	\boxtimes	Copie	s of the materials listed are attached (except for the foregoing).

Non-E	nglish L	Language References
		An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
	\boxtimes	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
		X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document
		 A = document defining the general state of the art O = non-written disclosure P = intercalated document
		T = document cited to understand the theory or principle underlying the invention
		E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date
		D = cited in the application L = cited for another reason & = publication of member of same patent family
•	\boxtimes	Translation of other relevant information on foreign search report
		In the search report, "Seite" means page, "Seiten" means pages, "Verbindungen der Formel" means Figure of formula, "Beispele" means examples, and "das ganze Dokument" means the entire document, "Spalte" means column, "Zeile" means line, "Abbildungen" means claims, "Anspruch" means example.
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	A chec	ck for \$ covering the fee identified above is attached.
	Please	charge to Deposit Account No. 13-3402 \$ for the fee identified above.

The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony Id Zelano Reg. No. 27 969

Attorney for Applicants

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Attorney Docket No.: EFFERT-0001

Date: September 9, 2004

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2862

Unknown

Substitute for form 1449A/PTO

Complete if Known

Application Number 10/734,585

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

First Named Inventor Michael BOCK et al.

Group Art Unit

Examiner Name

(use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number EFFERT-0001

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	U.S. Patent Docu Number	rment. Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
	A1	6,408,201		General Electric Co.	06-18-2002	
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Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
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Substitute fo	or form 1449A/PTO			Complete if Known		
				Application Number	10/734,585	
			CLOSURE	Filing Date	December 15, 2003	
STATE	EMENT BY	/ Al	PPLICANT	First Named Inventor	Michael BOCK et al.	
				Group Art Unit	2862	
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Sheet	2	of	2	Attorney Docket Number	EFFERT-0001	

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4.0%,电子		NON PATENT LITERATURE DOCUMENTS	
Examiner , Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	C1	M.E. KOOI et al., "Ultrasmall Superparamagnetic Particles of Iron Oxide-enhanced in vivo MRI of human atherosclerotic plaques," Proc.Intl.Soc.Mag.Reson.Med.,10, May 18-24, 2002, pg. 361.	
	C2	H.J. WEINMANN et al., "Contrast Enhanced MRI of Atheriosclerotic Plaques by a Novel Gadolinium Based Agent," Proc.Intl.Soc.Mag.Reson.Med. 10, May 18-24, 2002, pg. 363.	
	СЗ	J.SCHEPERS et al., "The Effect of Vascular Crushing on FAIR Perfusion Kinetics, Using a BIR-4 Pulse in a Magnetization Prepared FLASH Sequence," Proc.Intl.Soc.Mag.Reson.Med. 10, May 18-24, 2002, pg. 1069.	
	C4	YARNYKH V L et al., "T/sub 1/-Insensitive flow suppression using quadruple inversion-recovery," Magnetic Resonance in Medicine, Nov. 2002, Wiley, USA, 48, 5, pg. 899-905.	
	C5	YIHONG YANG et al., "Multislice imaging of quantitative cerebral perfusion with pulsed arterial spin labeling," Magnetic Resonance in Medicine, May 1998, Williams & Wilkins, USA, 39, 5, pg. 825-832.	
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